

Title (en)

Supply system for use in a vehicle

Title (de)

Versorgungssystem zur Verwendung in einem Fahrzeug

Title (fr)

Système d'alimentation destiné à être utilisé dans un véhicule

Publication

EP 2927451 B1 20170614 (EN)

Application

EP 14163101 A 20140401

Priority

EP 14163101 A 20140401

Abstract (en)

[origin: EP2927451A1] It is proposed a subsystem (7) mounted on-board a vehicle. The subsystem is configured for: - receiving a mixture comprising ammonia, carbon dioxide and water; - generating from the mixture an ammonia rich fraction and a carbon dioxide rich fraction; the ammonia rich fraction containing a smaller weight percentage of carbon dioxide than the mixture and the carbon dioxide rich fraction containing a smaller weight percentage of ammonia than the mixture.

IPC 8 full level

F01N 3/20 (2006.01); **B01D 53/58** (2006.01); **B01D 53/94** (2006.01)

CPC (source: EP US)

B01D 53/90 (2013.01 - EP US); **B01D 53/9418** (2013.01 - US); **B01D 53/9477** (2013.01 - EP US); **F01N 3/2066** (2013.01 - EP US); **F01N 3/208** (2013.01 - EP US); **B01D 2251/2062** (2013.01 - EP US); **B01D 2251/2067** (2013.01 - EP US); **B01D 2256/00** (2013.01 - EP US); **B01D 2257/504** (2013.01 - EP US); **B01D 2257/80** (2013.01 - EP US); **F01N 2240/40** (2013.01 - EP US); **F01N 2550/05** (2013.01 - EP US); **F01N 2610/02** (2013.01 - EP US); **F01N 2610/06** (2013.01 - EP US); **F01N 2610/1453** (2013.01 - US); **Y02A 50/20** (2017.12 - EP US); **Y02T 10/12** (2013.01 - EP US)

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